IAP6 Rec'd PCT/PTO 26 MAR 2007

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Martin DONATH, et al.

Appl. No.: 10/590,164

Art Unit: To be assigned

Filed:

August 21, 2006

Examiner: To be assigned

For:

DETERMINATION OF THE

CONNECTED HEATING LOAD OF A

BUILDING

Atty. Docket: WEM-082US.

Certificate of Mailing

I hereby certify that the foregoing document is being deposited with the United States Postal Service, postage prepaid, first class mail, in an envelope addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 21, 2007

Name: Bonny Rogers

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements dated March 14, 2007 for the above-referenced patent application, Applicant respectfully submits the following:

- 1. Response to Notification of Missing Requirements (in duplicate);
- 2. Notification of Missing Requirements;
- 3. Declaration and Power of Attorney;
- 4. PTO Form 2038.

03/29/2007 MKAYPAGH 00000054 10590164

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130.00 OP

Although we believe that we have appropriately provided for any fees due in connection

with this submission, the Commissioner is authorized to credit any overpayment or charge any

deficiencies to/from our **Deposit Account No. 503596**. Two originally-executed copies of this

form are being submitted.

Should there be any questions after reviewing this paper, the Examiner is invited to

contact the undersigned at 508-898-8603.

Respectfully submitted,

MUIRIFEAD AND SATURNELLI, LLA

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Date: March 21, 2007



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMM United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/590,164

Martin Donath

WEM-082US

INTERNATIONAL APPLICATION NO. PCT/EP05/01397

54004 MUIRHEAD AND SATURNELLI, LLC 200 FRIBERG PARKWAY

SUITE 1001 WESTBOROUGH, MA 01581

I.A. FILING DATE

PRIORITY DATE

02/11/2005

02/20/2004

CONFIRMATION NO. 4126 371 FORMALITIES LETTER



OC000000022853100

Date Mailed: 03/14/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/21/2006
- English Translation of the IA filed on 08/21/2006
- Copy of the International Search Report filed on 08/21/2006
- Copy of IPE Report filed on 08/21/2006
- Preliminary Amendments filed on 08/21/2006
- Information Disclosure Statements filed on 08/21/2006
- Request for Immediate Examination filed on 08/21/2006
- U.S. Basic National Fees filed on 08/21/2006
- Priority Documents filed on 08/21/2006



MAR 19 2007

Muirhead and Saturnelli, LLC

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filling a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

KAREN M WILLIAMS

Telephone: (703) 308-9140 EXT 213

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/590,164	PCT/EP05/01397	WEM-082US

FORM PCT/DO/EO/905 (371 Formalities Notice)